

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE		PAGE OF PAGES 1   4	
2. AMENDMENT/MODIFICATION NO. 0002		3. EFFECTIVE DATE 30-Oct-2001		4. REQUISITION/PURCHASE REQ. NO. W81G67-0188-7488		5. PROJECT NO.(If applicable)	
6. ISSUED BY CONTRACTING DIVISION USACE - ST PAUL 190 5TH STREET E ST PAUL MN 55101-1638		CODE DACW37		7. ADMINISTERED BY (If other than item 6)  <b>See Item 6</b>		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X		9A. AMENDMENT OF SOLICITATION NO. DACW37-01-B-0013	
				X		9B. DATED (SEE ITEM 11) 05-Oct-2001	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended.  Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>  1  </u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A.THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B.THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C.THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D.OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) See Attached.							
<small>Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.</small>							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
15B. CONTRACTOR/OFFEROR  _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED  30-Oct-2001	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

Changes in Section 00010

**Section 00800 – Clause 52.217-4000** – Insert the following before the last sentence of the first paragraph.

It is the intent of the Government to notify the contractor if it will exercise the optional bid item prior to the contractor's completing the dredging operation for the excavation of McMillan Island. The contractor shall notify the Contracting Officer a minimum of 45 calendar days before the contractor completes the dredging operation for the excavation of McMillan Island.

**Section 02327 – Add new paragraph 1.4**

**1.4 EFFLUENT WATER QUALITY**

Any site(s) used for disposal (placement) of dredged material by hydraulic dredging and the hydraulic carriage water effluent is discharged to public waters, water quality limitations must be met in accordance with TABLE A included at the end of this section - Water Quality Limitations, Monitoring, and Reporting Requirements for Carriage Water Discharge to Buck Creek for McMillan Island Excavation and Dredging. Carriage water discharge shall cease immediately during periods when effluent water quality limits are obviously not being achieved.

**Section 02327, paragraph 3.4.2** – Add the following to the end of first sentence:

“until it meets water quality standards in paragraph: Effluent Water Quality, before it can be discharged to public waters.”

**Section 02327** – Add Table A at the end of the section

TABLE A

Water Quality Limitations, Monitoring and Reporting Requirements  
for Carriage Water Discharge to Buck Creek  
for McMillan Island Excavation and Dredging

WATER QUALITY LIMITATIONS <sup>1</sup>:

<u>Period</u>	<u>Total NH3-N (mg/L)</u> <u>(weekly ave.)</u>	<u>DO (mg/L)</u> <u>(daily min.)</u>	<u>TSS (mg/L)</u> <u>(daily max.)</u>
Apr-June	1.55	5.0	80
July-August	1.26	5.0	80
September	1.55	5.0	80
October-November	1.55	5.0	80

## WATER QUALITY MONITORING REQUIREMENTS DURING PERIODS OF CARRIAGE WATER DISCHARGE:

<u>Site</u>	<u>Period</u>	<u>Parameters</u>	<u>Sampling Frequency (No./week)</u>
Background <sup>2</sup> (above project area)	Apr-Nov	DO, Temp., TSS	1
	Apr-Oct	pH, NH3-N	1
Below Discharge <sup>3</sup> (effluent outfall)	Apr-Nov	DO, Temp., TSS pH, NH3-N	3

Notes:

- <sup>1</sup> To be met at the point of carriage water discharge. If background DO is less than 5.0 mg/L, background concentrations shall be met.
- <sup>2</sup> Background samples shall be collected in Buck Creek approximately 500 feet upstream of the Buck Creek Placement Site area.
- <sup>3</sup> Samples shall be representative of the carriage water discharge. Samples shall be collected at the point(s) of discharge or outfall structure if a submerged outfall pipe is used.

Definitions:

DO	=	dissolved oxygen
NH3-N	=	ammonia nitrogen
TSS	=	total suspended solids
Temp.	=	water temperature

**REPORTING:**

The Contractor shall provide copies of all sampling results required above on a weekly basis to the Contracting Officer, the Iowa Department of Natural Resources (IowaDNR), and the U.S. Fish and Wildlife Service (USFWS). The Contractor shall also notify the Contracting Officer, the IowaDNR, and the USFWS in writing within 24 hours of each test result that exceeds the water quality limitations described herein. Furnish these reports to:

Christine Schwake  
IowaDNR  
Wallace State Office Bldg  
502 East 9<sup>th</sup> Street  
Des Moines, Iowa 50319-0034

Clyde Male  
USFWS  
PO Box 460  
McGregor, Iowa 52157.